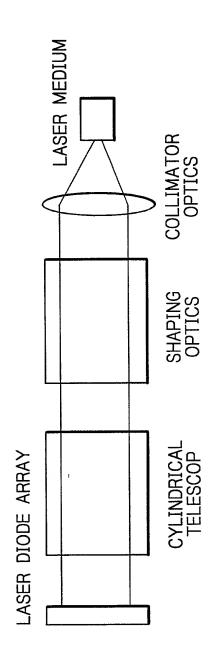
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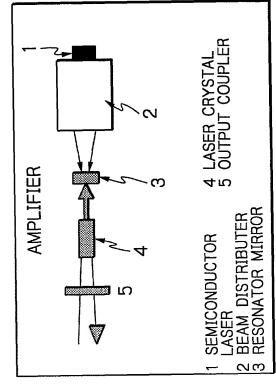
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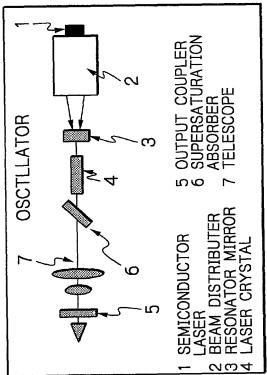




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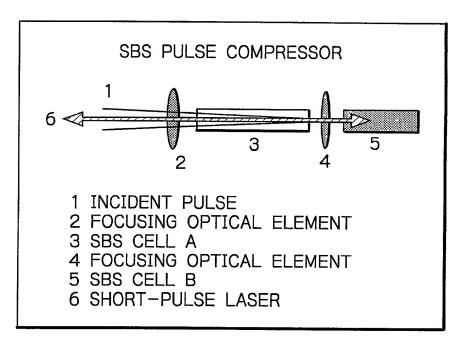
Fig. 2



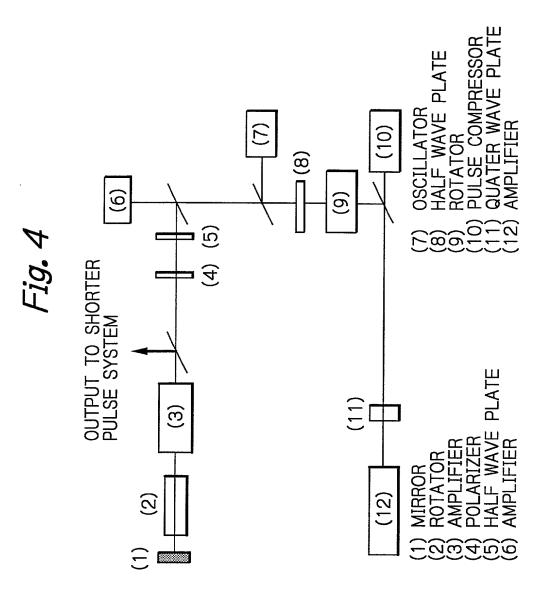


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Fig. 3



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Client*Matter: 01458.00008

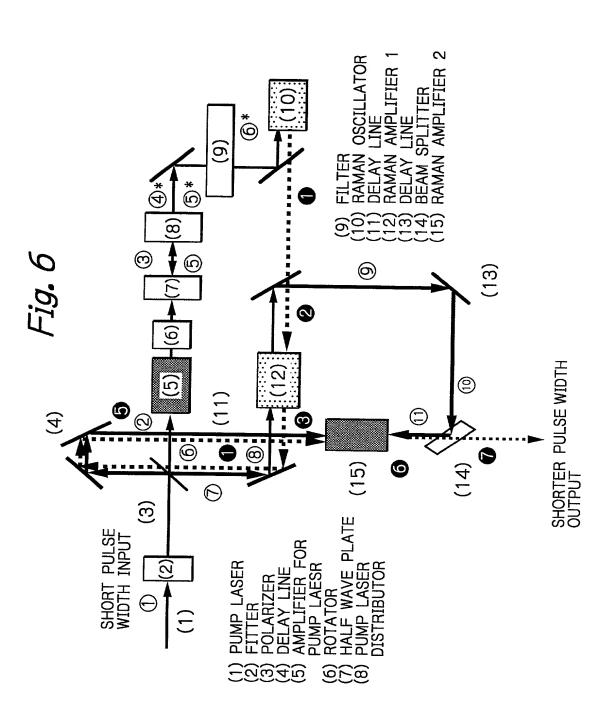
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BEAM'S HALF WAIST FORMATION OF REFLECTING DIFFRACTION GRATING REFLECTOR COATING (ON MIRROR OR CRYSTAL END FACE) RAMAN CRYSTAL FOCUSING OPTICS RAMAN AMPLIFIED/COMPRESSOR SHORT-PULSE PUMP LASER LIGHT ULTRA-SHORT PULSE AMPLIFIED RAMAN LASER LIGHT

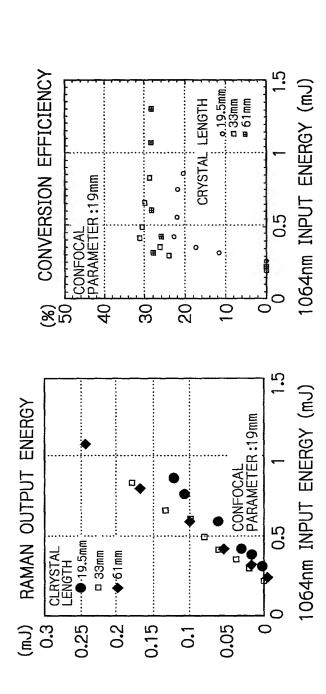
Fig. 5

Client*Matter: 01458.00008

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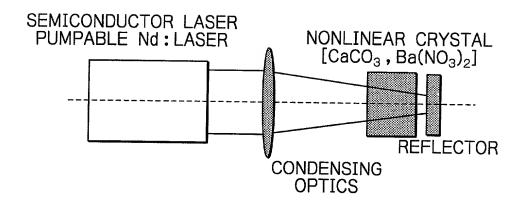






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Fig. 8



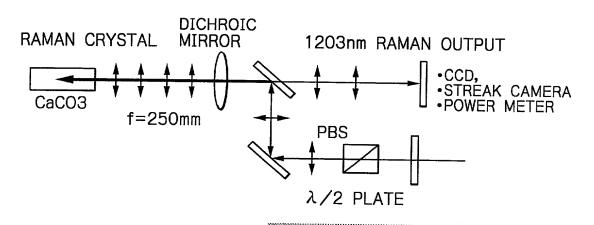
Inventor: Takashi Arisawa, et al. Entitled: "Systems for Generating High-

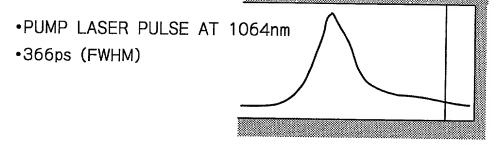
Power Short-Pulse Laser Light" Client*Matter: 01458.00008

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Fig. 9

EXPERIMENTAL SYSTEM





- •RAMAM OSCILLATOR AT 1203nm
- •49ps (FWHM)

COMPRESSION: 7.5

